Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

1. (*Currently Amended*) A client-side system for e-commerce, which integrates point-of-sale and Internet operations, <u>said system</u> comprising:

a ~~merchant computer for a merchant, the merchant~~ <u>first</u> computer having a processor, a memory coupled to the processor, and a computer readable medium coupled to the memory having computer readable program code means embodied therein;

<u>said computer readable program code means comprising:</u>

~~computer readable program~~ <u>first</u> code means for constructing a ~~merchant~~ <u>relational</u> database <u>on the first computer, the database</u> having an inventory of items offered for sale;

~~computer readable program~~ <u>second</u> code means for generating an e-commerce website on the ~~merchant~~ <u>first</u> computer, <u>the second code means being</u> <u>processed on the first computer</u> without using any server side software, installation, or setup for processing of any computer instructions <u>on at least one</u> <u>second computer, said at least one second computer being a Web server</u> <u>supporting Internet and Web protocols</u>;

~~computer readable program~~ <u>third</u> code means for uploading on-line said website to ~~a Web server~~ <u>the at least one second computer, the third code means</u>

18   being processed on the first computer without using any server side software,

19   installation, or setup for processing of any computer instructions on the at least

20   one second computer other than Internet and Web protocols;

21   ~~computer readable program~~ fourth code means for maintaining the

22   ~~merchant~~ database of the inventory of items offered for sale on the website and at

23   a point-of-sale, the fourth code means being processed on the first computer

24   without using any server side software, installation, or setup for processing of any

25   computer instructions on the at least one second computer other than Internet and

26   Web protocols;

27   ~~computer readable program~~ fifth code means for updating said inventory

28   database to reflect sales made on the website and at the point-of sale, the fifth

29   code means being processed on the first computer without using any server side

30   software, installation, or setup for processing of any computer instructions on the

31   at least one second computer other than Internet and Web protocols; and

32   ~~computer readable program~~ sixth code means for reflecting changes on the

33   website resulting from changes in the inventory of the items available for sale, the

34   sixth code means being processed on the first computer without using any server

35   side software, installation, or setup for processing of any computer instructions on

36   the at least one second computer other than Internet and Web protocols.

2. (*Currently Amended*) [[A]] <u>The</u> system according to claim 1, wherein the ~~means for generating a website comprises~~ <u>system is configured to create</u> static ASCII text files ~~created~~ in ~~HTML~~ <u>Hyper Text Markup Language (HTML)</u> format on the ~~merchant computer and then uploaded from the merchant computer to a Web server~~ <u>first computer</u> <u>and then upload the created files to the at least one second computer</u> via the Internet standard File Transfer Protocol (FTP), <u>transfer</u> said static ASCII text HTML files ~~transferred~~ from the ~~Web server~~ <u>at least one second computer</u> via the Hypertext Transfer Protocol (HTTP) to [[a]] <u>an</u> Internet customer's computer having a Web browser, and ~~said merchant's e-commerce website~~ dynamically ~~generated~~ <u>generate said e-commerce</u> <u>website</u> by the Web browser from the merchant's uploaded ASCII text HTML files.

3. (*Currently Amended*) [[A]] <u>The</u> system according to claim 2, further including the Internet customer's Web browser, said system being configured such that said <u>fifth</u> <u>code</u> means ~~for updating the inventory~~ is initiated by a customer transaction relating to an item or items available for sale on the ~~merchant's~~ e-commerce website, thus resulting in a non-secure e-commerce ~~Order~~ <u>order</u>, said Internet customer's Web browser transferring information about said non-secure e-commerce order to a third party's Web server via HTTP ~~(Hypertext Transfer Protocol)~~, which then transfers the transaction via the Internet to an electronic mail server identified by the merchant <u>first computer</u> using ~~SMTP~~ ~~(Simple Mail Transfer Protocol)~~ <u>Simple Mail Transfer Protocol (SMTP)</u>.

4. (*Currently Amended*) [[A]] <u>The</u> system according to claim 3, wherein said system is configured such that said <u>sixth code</u> means ~~to reflect changes on the website~~

involves uploading updated pages for the website generated by the updated inventory database.

5. (*Currently Amended*) [[A]] The system according to claim 3, wherein said system is configured such that said Internet customer's Web browser transfers information about said e-commerce order as a Non-Secure Order to a third party's web server via HTTP, which then transfers the non-secure order via the Internet to an electronic mail server using SMTP.

6. (*Currently Amended*) [[A]] The system according to claim 3, wherein said system is configured such that said Internet customer's Web browser transfers information about said e-commerce order as a Secure Order via the Internet using [[the]] Secure Hypertext Transfer Protocol (HTTPS) to transfer said information to a Third Party Secure Transaction Payment Provider, who then transmits the secure order to the merchant's an electronic mail server for the first computer using SMTP.

7. (*Currently Amended*) [[A]] The system according to claim 3, further comprising:

means for tracking company expenses, vendors, customers or employees;

means for generating various reports including, but not limited to, inventory detail, sales, returns, profit;

means for reordering items when quantities reach predetermined levels; means for automatically calculating taxes and shipping charges; and

means for processing e-commerce and point-of-sale transactions, including cash sales, returns, invoices, credit memos, and payments.

8. (*Currently Amended*) [[A]] The system according to claim 1, wherein said system is configured such that the merchant a user of the first computer uses the system with multiple e-commerce websites or multiple points-of-sale that offer for sale items from a common inventory.

9. (*Currently Amended*) [[A]] The system according to claim 1, wherein said system is configured such that the merchant a user of the first computer uses the system in connection with an Intranet.

10. (*Currently Amended*) [[A]] The system according to claim 1, wherein the system further includes search engine means for enabling a customer to search the ~~merchant's~~ website.

11. (*Currently Amended*) [[A]] The system according to claim 10, wherein said system is configured such that the search engine means provides for the indexing and searching of merchant web sites.

12. (*Currently Amended*) A system to integrate point-of-sale and e-commerce website operations on a ~~merchant~~ first computer, said system having means to execute computer readable program codes and to communicate with [[a]] at least one second computer, said at least one second computer being a Web server supporting Internet and Web protocols, said system comprising:

[[a]] first computer readable program code to construct and maintain an inventory database;

[[a]] second computer readable program code to generate an e-commerce website, the second code means being processed on the first computer without using any server side software, installation, or setup for processing of any computer instructions on the at least one second computer, said at least one second computer being a Web server supporting Internet and Web protocols;

13 third computer readable program code to upload on-line said website to the at

14 least one second computer, the third program code being processed on the first computer

15 without using any additional server side software, installation, or setup for processing of

16 any computer instructions on the at least one second computer other than Internet and

17 Web protocols;

18 [[a]] fourth computer readable program code for updating inventory information

19 in said database and on the website, the fourth program code being processed on the first

20 computer without any server side software, installation, or setup for processing of any

21 computer instructions on the at least one second computer other than Internet and Web

22 protocols;

23 [[a]] fifth computer readable program code for processing point-of-sale

24 transactions, the fifth program code being processed on the first computer without any

25 server side software, installation, or setup for processing of any computer instructions on

26 the at least one second computer other than Internet and Web protocols;

27 [[a]] sixth computer readable program code for processing e-commerce

28 transactions, the sixth program code being processed on the first computer without any

29 server side software, installation, or setup for processing of any computer instructions on

30 the at least one second computer other than Internet and Web protocols, resulting in the

31 data being in the same computer readable format as the point-of-sale transactions [[,]];

32 and

[[a]] seventh computer readable program code for transferring data about transactions and inventory information between said merchant computer and the Web server to synchronize the inventory database and to update the website to reflect changes resulting from the processed transactions, the seventh program code being processed on the first computer without any server side software, installation, or setup for processing of any computer instructions on the at least one second computer other than Internet and Web protocols.

13. (*Currently Amended*) [[A]] The system according to claim 12, wherein the transferred transactional data and inventory information are text files created statically on the merchant first computer.

14. (*Currently Amended*) [[A]] The system according to claim 13, wherein said system is configured such that said integration further comprises transfer of data about transactions and inventory information between the merchant's a Web server for the first computer for electronic mail to the merchant first computer via the public Internet.

15. (*Currently Amended*) [[A]] The system according to claim 14, wherein said system is further configured such that said integration further comprises data about transactions and inventory information being transferred from a general Internet user's computer to the merchant's a secure transaction provider's computer via the public

9

5 Internet, and then transferring said data and information between the ~~merchant's~~ secure

6 transaction provider's computer to the ~~merchant's~~ electronic mail server via the public

7 Internet.

1   16. (*Currently Amended*) [[A]] <u>The</u> system according to claim 15, further

2 comprising:

3   [[a]] <u>eighth</u> computer readable program code for tracking company expenses,

4 vendors, customers and employees;

5   [[a]] <u>ninth</u> computer readable program code for generating various reports

6 including, but not limited to, inventory detail, sales, returns, profit; a computer readable

7 program code for reordering items when quantities reach predetermined levels; <u>and</u>

8   [[a]] <u>tenth</u> computer readable program code for automatically calculating taxes

9 and shipping charges [[; and]]<u>,</u>

10   wherein said <u>fifth computer readable program code for processing point-of sale</u>

11 <u>transactions and sixth</u> computer readable program code for processing e-commerce ~~and~~

12 ~~point-of-sale~~ transactions, includes code to process cash sales, returns, invoices, credit

13 memos, and other payments.

1   17. (*Currently Amended*) [[A]] <u>The</u> system according to claim 16, further

2 comprising: [[a]] <u>eleventh</u> computer readable code for enabling a customer to search

3 merchant web sites.

18. (*Currently Amended*) A client-side program embodied on a computer readable medium executable by a ~~merchant~~ first computer ~~for a merchant~~, said program performing method steps for enabling an inventory management system to integrate point-of-sale and e-commerce operations on a website ~~of the merchant~~, said steps comprising:

creating the website ~~for the merchant~~ on the ~~merchant~~ first computer with website generation software, <u>the website generation software being processed on the first computer</u> without any server side software, installation, or setup for processing of any computer instructions <u>on at least one second computer, the second computer being a Web server supporting Internet and Web protocols</u>;

transferring information between the ~~merchant~~ first computer and ~~a Web server~~ <u>the at least one second computer, the at least one second computer being</u> linked to the ~~merchant's~~ website without any server side software, installation, or setup for processing of any computer instructions <u>on the at least one second computer other than Internet and Web protocols</u>;

querying said website for inventory information without any server side software, installation, or setup for processing of any computer instructions <u>on the at least one second computer other than Internet and Web protocols</u>;

19 retrieving inventory information corresponding to said query without any server

20 side software, installation, or setup for processing of any computer instructions <u>on the at</u>

21 <u>least one second computer other than Internet and Web protocols</u>; and

22 integrating said inventory information from the website with inventory

23 information maintained about ~~the merchant's~~ point-of-sale operations without any server

24 side software, installation, or setup for processing of any computer instructions <u>on the at</u>

25 <u>least one second computer other than Internet and Web protocols</u>.

1 19. (*Currently Amended*) [[A]] <u>The</u> program according to claim 18, further

2 comprising: processing point-of-sale transactions; processing e-commerce transactions,

3 with the data in the same computer readable format as the point-of-sale transactions; and

4 synchronizing the inventory information on the website with the point-of-sale operations.

1 20. (*Currently Amended*) [[A]] <u>The</u> program according to claim 19, further

2 comprising: tracking company expenses; generating various reports including, but not

3 limited to, inventory detail, sales, returns, profit; and reordering items when quantities

4 reach predetermined levels.